

Date: Friday, 7/4/2008 12:48:26 PM
 User: Jim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: PLUG
Job Number	: 40276		
Estimate Number	: 12292		
P.O. Number	:	Part Number	: D26513
This Issue	: 7/4/2008 S.O. No. :	Drawing Number	: D2651 REV.B
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: / / Type : PURCHASED PARTS	Drawing Revision	: B
Previous Run	: 39784	Material	:
Written By	:	Due Date	: 7/30/2008
Checked & Approved By	: <u>208 07 07</u>	Qty:	300 Um: Each
Comment	: est rev. 06.02.15 new issue EC		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PG	PURCHASING
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Comment: PURCHASING

Issue P/O: 6704

Purchase P/N: 2-008 as per Dwg D2651

Supplier: Parker

Ensure Certificate of Conformity is attached

208 07 07300 287CL

2.0	MS28775008	O RING
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 300.0000 Each(s)

O RING

3.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Receive & Inspect For Transit Damage

Ensure material certification is attached

208 07 07300 287CL

4.0	QC6	DIMENSIONAL CHECK
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Comment: DIMENSIONAL CHECK

Ensure Material certification comply to Dwg D3446

208 07 07300 287CL

counter

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: FP2 Finishing208 07 07300 287CL287

CD

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Friday, 7/4/2008 12:48:26 PM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PLUG

Job Number: 40276

Part Number: D26513

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



08/07/15 *[Signature]*

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MF 08-07-14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

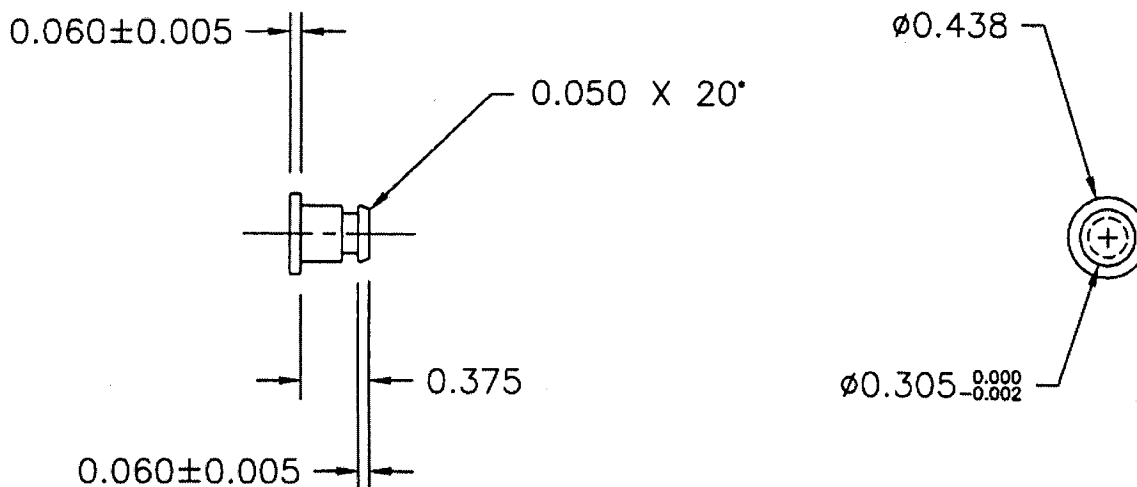
NOTE: Date & initial all entries



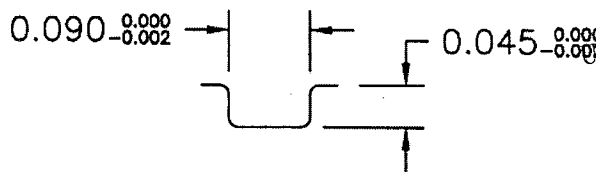
DESIGN #	DRAWN BY #	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D2651	REV. B SHEET 1 OF 1
DATE 03.12.19		TITLE PLUG	SCALE 1:1
A	97.03.25	NEW ISSUE	
B	03.12.19	ADD POWDER COAT, MS28775-008	

RELEASED
03.12.19 #

D2651-1 PLUG:



GROOVE DETAIL (SCALE 5:1)



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 40276

D2651-1 PLUG

- 1) MATERIAL: 6061-T6 (QQ-A-225/8) OR 1100-0 (QQ-A-225/1)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.010 MAX

D2651-3 O-RING

- 1) MATERIAL: BUNA N, 70 DUROMETER
3/16 ID, 5/16 OD, 1/16 WIDTH
(PARKER 2-008, MS28775-008 OR EQUIVALENT)

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M & M Aerospace Hardware, Inc.

P.O. Box 025263, Miami, FL 33102-5263 • Tel: 305.925.2600 • Fax: 305.507.7191
 Plant Location: 10000 N.W. 15th Terrace, Miami, FL 33172 • SITA: MIAMMCR
 www.mmaero.com

INVOICE NUMBER

P59246

SOLD TO:

002409

DART AEROSPACE LTD
 1270 ABERDEEN ST
 HAWKESBURY, ON
 CANADA K6A 1K7

SHIP TO:

DART AEROSPACE LTD
 1270 ABERDEEN ST
 HAWKESBURY, ON
 CANADA K6A 1K7

PAGE 3

ORDER NO.		DATE		SHIP VIA		TERMS		F.O.B.	
6704		07/08/08		FEDX INTL ECON COLL		NET 45		FOB-MIAMI	
ITEM NO.	QUANTITY ORDERED	PART NUMBER AND DESCRIPTION			PRICE	UNIT	BACK ORDER	SHIPPED	AMOUNT
		LOT# : 14815							
		LOT QTY: 50							
		COUNTRY OF ORIGIN: USA							
	50	NAS1515H4				EA	0	✓ 50	
		WASHER							
		CTRL# : 2007L04789							
		LOT# : T9673							
		LOT QTY: 50							
		COUNTRY OF ORIGIN: USA							
	300	MS28775-008				EA	0	✓ 300	
		PACKING							
		CTRL# : 2007E04601							
		LOT# : 0080055115							
		LOT QTY: 300							
		COUNTRY OF ORIGIN: USA							
	50	MS24694C13				EA	0	✓ 50	
		SCREW							
		CTRL# : 2007G02975							
		LOT# : 19657							
		LOT QTY: 50							
		COUNTRY OF ORIGIN: USA							

CONTINUED

MATERIAL TO BE RETURNED MUST HAVE PRIOR AUTHORIZATION BY M & M AEROSPACE

WE HEREBY CERTIFY THAT ALL PROVISIONS OF THE FAIR LABOR STANDARDS ACT ON JUNE 25, 1983, AS AMENDED, HAVE BEEN FULLY COMPLIED WITH IN THE MANUFACTURE, PRODUCTION OR PURCHASE OF GOODS LISTED HEREON.
 ALL ITEMS ARE SUBJECT TO A 100% RESTOCKING CHARGE. ALL PAST DUE ACCOUNTS SHALL BEAR INTEREST AT THE RATE OF 1 1/4% MONTH (18% PER ANNUM).

M & M AEROSPACE HARDWARE, INC. ("M & M AEROSPACE") WARRANTS THAT THE ITEMS SUBJECT OF THIS INVOICE WILL BE FREE FROM DEFECTS OF MATERIAL AND WORKMANSHIP AND, AS SET FORTH ON THE MATERIAL CERTIFICATION FORM ACCOMPANYING THE ITEMS SUBJECT OF THIS INVOICE, ARE IN CONFORMITY WITH ALL CURRENT GOVERNMENTAL REQUIREMENTS AND THE SPECIFICATIONS OF THE RESPECTIVE MANUFACTURERS. M & M AEROSPACE DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ALL WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE. THE LIABILITY OF M & M AEROSPACE IS EXPRESSLY LIMITED EXCLUSIVELY TO REPLACEMENT OF ANY ITEM WHICH IS REJECTED BECAUSE OF A DEFECT IN MATERIAL OR WORKMANSHIP. SUCH REPLACEMENT SHALL CONSTITUTE SATISFACTION OF ALL LIABILITY M & M MAY HAVE IN CONNECTION WITH SUCH ITEM, WHETHER LIABILITY IS BASED UPON CONTRACT RIGHTS, NEGLIGENCE, OR OTHERWISE, AND IN NO EVENT SHALL M & M AEROSPACE BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES. FURTHER, M & M AEROSPACE MUST BE NOTIFIED OF A REJECTION OF AN ITEM WITHIN 30 DAYS AFTER RECEIPT BY THE CUSTOMER.

PACKING SLIP



BY RECEIVING DELIVERY OF THE GOODS COVERED BY THIS INVOICE, BUYER EXPRESSLY ASSENTS TO THE TERMS AND CONDITIONS SET FORTH ON THE REVERSE HEREOF

Inspector of Worldwide Quality



- ORDER -

ENGINEERING AND SUPPLY Co., Inc.

☐ CASH SALE ☐ PICKING TICKET
☐ DIRECT ☐ CREDIT CARD

SHIPPED FROM:

SWAN ENGINEERING AND SUPPLY CO., INC.

DISTRIBUTOR OF:
 ULIC HOSE & COUPLINGS
 GINGS, TEFLON SEALS
 PACKINGS

550 SHAWNEE AVE. KANSAS CITY, KS 66105-2184
 (913) 371-7425 (800) 444-7425 FAX (913) 371-4210

PLEASE NOTE:

(1) 15% Handling Charge on Returns.
 (2) Proof of Purchase Required on all Returns.
 (3) O-rings, seals, gaskets, hose assemblies and items made of rubber are non-returnable after 30 days.
 (4) No returns after 6 months.
 (5) Authorization for returns must be obtained from parts manager.

SHIPPING INSTRUCTIONS

CARRIER ☐ TODAY SURE ☒ ASAP ☐ CUSTOMER PAU
 SHIP VIA:
 UPS ► ☐ RED ☐ BLUE ☐ GROUND
☐ POSTAL ☐ TRUCK ☒ FED EX

M & M AEROSPACE HDW., INC.

FED EX GROUND

P.O. BOX 025263

MIAMI, FL 331025263

FROM



ENGINEERING AND SUPPLY Co., Inc.

550 SHAWNEE AVENUE

KANSAS CITY, KANSAS 66105-2184

CUSTOMER P.O. NO.

0BB231

VENDOR ID.

SWAN INV NO.

133205

TO

M & M AEROSPACE HDW, INC.
 FED EX GROUND
 10000 N.W. 15TH TERRACE
 MIAMI, FL 33172

THIS MAY NOT BE YOUR INVOICE !!

PHONE NO. (000) 000-0000

TERMS	CUST NO.	SALES REP	NO. OF PKGS.	SHIPPED VIA	PICK/PACK BY	ORDER PLACED BY	ORDER DATE	SHIP DATE
30	19247	04	2	FED EX	acc/km	JON	04/20/07	06/20/07

QUANTITY			PART NUMBER	DESCRIPTION	UNIT PRICE	UNIT	EXTENSION
ORDERED	SHIPPED	BACK ORDERED					
20000.00	20,000	0	MS28775-008.	O-RING	.0510	EA	
O-RING QTY 1 EA M&M AEROSPACE P/N MS28775-008 MFG PARKER SEAL CO CURED 1Q07 BATCH 80055115				8 06/07/10			
							COMPLETED acc/km 5/15/07 COMPLETED 5-16-07

PAID IN GOOD ORDER BY:

MDSE. AMOUNT

FREIGHT

STATE

SALES TAX

TOTAL AMOUNT DUE

ALL CLAIMS FOR SHORTAGES
 OR DAMAGED GOODS MUST
 BE MADE WITHIN 48 HOURS.

DATE 5-14-07

on, whether a sale, lease or repair, is subject to Swan Engineering and Supply Co., Inc.'s standard terms and conditions for the particular type of transaction involved, which terms and conditions include, but are not limited to, the following: (1) Swan Engineering and Supply Co., Inc. disclaims all express or implied warranties including any warranties of merchantability or fitness for a particular purpose; (2) the Customer shall have NO REMEDY whatsoever against Swan Engineering and Supply Co., Inc. as a result of such sale, lease or repair work (including but not limited to the recovery of direct, incidental, special, indirect, or other damages) or whether based on contract, tort, strict liability or other legal theory.



Parker Hannifin Corporation

O-Ring Division
Parker Seal de Matamoras
Diagonal Lorenzo De La Garza #13 Ciudad
H. Matamoras, Tam. 87499, Mexico
Phone: (859) 335-3000

— NOTICE —
This is a C.B.I. Compound!

C.B.I. is Parker's exclusive quality assurance
program for Controlled Batch Identification,
your assurance of reliability.

CONFORMANCE CERTIFICATE FOR MATERIALS

Parker O-Ring Division certifies that the material used in the manufacture of the parts identified below and called for on Purchase Order Number 181784 received by us from SWAN ENG SPLY KANSAS KS is traceable to C.B.I. Number 0080055115 and that the material used conforms to the requirements of the specifications indicated below. The tests were performed in accordance with these specifications, and data supporting the indicated results are on file.

CUSTOMER PART NUMBER	PARKER PART NUMBER	COMPOUND	QUANTITY	CURE DATE	SHIP DATE
MS28775-008.	MS28775-008	N0304 -75	20000	1Q07	05/02/07
TESTED AS: 2-214 & BUTTONS					
PHYSICAL PROPERTIES		REQUIREMENTS	VARIATION	PARKER FINDINGS	
SPECIFICATION MIL-P-25732C	TYPE	CLASS	TEST DT 03/21/07		
ASTMD297 SPECIFIC GRAVITY			(1.26 - 1.30)	1.2800	
ASTMD2240 HARDNESS SHORE A		(68 - 80)	(70 - 80)	75	
ASTMD1414 TENSILE STRENGTH, PSI		1350 MIN	(1440 - 2160)	1691	
ASTMD1414 ELONGATION, %		160 MIN	(160 - 226)	190	
MODULUS AT 100% ELONG.		500 MIN	(500 - 9999)	638	
TR-10 50% ELONG. 10% RETURN		-49 MAX		-50.0	
FLUID AGEING 70 HRS AT 275F IN MIL H-5606					
ASTMD395 COMPRESSION SET % MAX		55		34.2	
TR-10		-49 MAX		-52.0	
ASTMD2240 HARDNESS CHANGE		+5 -15		-12.0	
VOLUME CHANGE		1 +20		20.0	

Testing Performed By PSDM Lab
Diagonal Lorenzo De La Garza #13 Ciudad
H. Matamoras, Tam. 87499, Mexico

CAGE CODE: 02697

No Mercury, Mercury compounds or Mercury bearing instruments, equipment or apparatus which might cause contamination has been used in the manufacture or subsequent processing of material covered by this order.

Purchaser use only. Reproduce only in full. Data pertains to items referenced.

The recording of false, fictitious or fraudulent statements or entries on the certificate may be punishable as a felony under federal law.

The information contained herein is submitted as the privileged and confidential property of the Parker Hannifin Corporation pursuant to 5 U.S.C. Section 552 (b)(3) and (b)(4), the Freedom of Information Act, exemption Number 3 and Number 4. This information shall not be duplicated, used or disclosed in whole or in part outside the recipient organization without express written consent of the Parker Hannifin Corporation.

O-Ring Division PARKER HANNIFIN CORPORATION

By

Ruben Ramirez
Quality Assurance Manager

